NSN 5935-00-827-9462

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-827-9462

Body Style:

Rectangular shape

Overall Length:

3.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 2.620 inches and 2.630 inches

Overall Height:

1.741 inches

Overall Width:

2.375 inches

Unthreaded Mounting Hole Diameter:

Between 0.168 inches and 0.172 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.245 inches and 1.255 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

1000.0 single mating end all contact groupings

Polarization Method:

Guide pin/socket

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and copper single mating end all contact groupings

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, ty ii, cl 1 military specification all treatment responses single mating end all contact groupings

Terminal Type:

Tab, solder lug single mating end all contact groupings

Contact Material Specification:

Qq-b-626, comp 22 federal specification single material response single mating end all contact groupings

Insert Material Specification:

Mil-p-18177, ty geb military specification single material response single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

5 single mating end 1st contact grouping

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Included Contact Type:
Round socket single mating end 1st contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.007 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.